

LABS *for* LIFE

Labs for Life is a public-private partnership among CDC, PEPFAR and Becton, Dickinson and Company (BD) and local Ministries of Health to strengthen healthcare and laboratories in Africa.

Partnership by Country:



Ethiopia

Standardize and streamline movement of TB specimens from clinics to laboratories, **increasing timely access to treatment.**

↓ **71% REDUCED** Addis Adaba reduced **turnaround time**.
(from test to delivery of results)

↓ **50% REDUCED** Amhara region reduced **turnaround time**.

Uganda

Strengthen transport system of TB specimens and train healthcare workers to accurately diagnose TB so patients can start treatment.

🧪 **94% REACHED** Specimens reached **National TB Reference Laboratory within 3 days**.

👤 **8x INCREASE** Referrals of patients with **presumptive multidrug resistant TB**.

Kenya

Ministries of Health (MOH) asked for help to improve safety and quality of blood draws (also known as **phlebotomy**).

↑ **41% INCREASE** Average performance **increased overall**.

👤 **HEALTHCARE WORKERS** Many healthcare workers were trained in **phlebotomy**.

Mozambique

MOH asked for help to establish a National Laboratory Quality Assurance (NLQA) Program with standardized steps to improve lab quality.

📋 **1-3 FOLD INCREASE** 6 laboratories improved checklist scores towards **accreditation** (Ranging from a **1 to 3 fold increase** from the baseline survey).

🌐 **PROGRAM EXPANDS** Local capacity and country ownership enabled the program to **expand to labs across the country**.